

Converting Colors

RGB(152, 125, 135)

Have a look what the booklet for
RGB(152, 125, 135) contains.

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Color

RGB(152, 125, 135)

Conversions

Conversions Part 1

Format	Color
Hex	987D87
RGB	152, 125, 135
RGB Percent	60%, 49%, 53%
CMY	0.4039, 0.5098, 0.4706
CMYK	0.00, 0.18, 0.11, 0.40
HSL	338°, 12%, 54%
HSV	338°, 18%, 60%
XYZ	24.6557, 23.0919, 26.0794
YIQ	134.2130, 12.8820, 8.8340

Conversions

Conversions Part 2

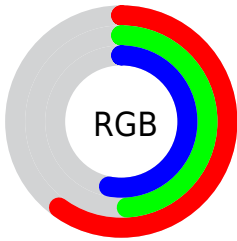
Format	Color
R_{YB}	152, 125, 135
Decimal	9993607
CIE Lab	55.17, 12.13, -1.50
CIE LCh	55, 12.221, 352.929
Yxy	23.0919, 0.3340, 0.3128
Android (android.graphics.Color)	4288183687 (0xFF987D87)
YUV	134.2130, 0.3880, 15.5992
Hunter-Lab	48.0540, 7.4907, 1.4606

Details

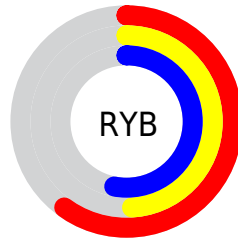
The RGB color **152, 125, 135** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **125, 152, 142**, and the grayscale version is **134, 134, 134**.

A 20% lighter version of the original color is **206, 178, 188**, and **101, 76, 85** is the 20% darker color. If you saturate the color by 10%, you get **152, 110, 125**, and if you desaturate by 10%, it is **152, 140, 145**.

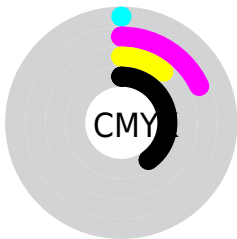
Distribution



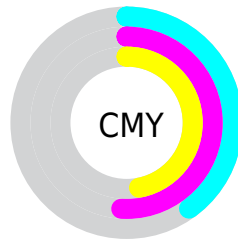
- Red (60%)
- Green (49%)
- Blue (53%)



- Red (60%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (40%)



- Cyan (40%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the RGB color 152, 125, 135 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the RGB color 152, 125, 135 by changing the saturation by 10% instead.

 152, 125, 135


255, 255, 255


 206, 178, 188

 235, 205, 216


 255, 233, 244

 152, 125, 135

 126, 100, 110

 101, 76, 85

 77, 53, 62

 53, 32, 40

 32, 10, 20


 0, 0, 0


 152, 125, 135

 152, 110, 125

 152, 95, 116

 152, 125, 135

 152, 140, 145

 152, 155, 154

■ 152, 79, 106

■ 152, 171, 164

■ 152, 64, 97

■ 152, 186, 173

■ 152, 49, 87

■ 152, 201, 183

■ 152, 34, 78

■ 152, 216, 192

■ 152, 19, 68

■ 152, 231, 202

■ 152, 3, 58

■ 152, 247, 212

■ 152, 0, 56

■ 152, 255, 221

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



144, 127, 145



152, 125, 135



155, 125, 124

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



152, 125, 135



132, 134, 113



108, 137, 149

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



152, 125, 135



125, 152, 142

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



105, 138, 140



152, 125, 135



120, 137, 119

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



152, 125, 135



143, 130, 111



109, 138, 129



118, 134, 153

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



152, 125, 135



153, 126, 118



109, 138, 129



106, 137, 146

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



152, 125, 135



196, 187, 190



142, 125, 152



99, 93, 96



227, 227, 227



99, 99, 99

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



152, 125, 135



196, 155, 170



152, 128, 125



77, 69, 72



140, 0, 52



13, 0, 5

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



152, 125, 135



196, 155, 170



125, 149, 152



77, 69, 72



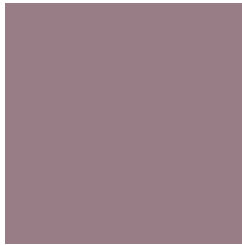
140, 0, 52



13, 0, 5

Previews

White Background



This preview shows how the RGB color 152, 125, 135 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the RGB color 152, 125, 135 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

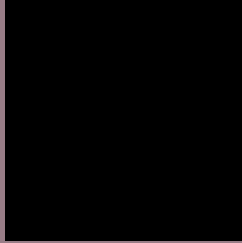
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

RGB 152, 125, 135 Background



This preview shows how black text looks on a background with the RGB color 152, 125, 135.



This preview shows how white text looks on a background with the RGB color 152, 125, 135.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

152, 125, 135

Protanopia

133, 131, 139

Deuteranopia

144, 128, 134



Tritanopia
152, 125, 135

Trichromacy



Original Color

152, 125, 135

Protanomaly

140, 129, 138

Deuteranomaly

147, 127, 134

Tritanomaly

152, 125, 135

Monochromacy



Original Color

152, 125, 135

Achromatopsia

134, 134, 134

Achromatomaly

141, 131, 134

CSS Examples

Text

The CSS property to change the color of the text to RGB 152, 125, 135 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color rgb(152, 125, 135) looks like.

```
.text, #text, p{  
    color:rgb(152, 125, 135)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(152, 125, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 125, 135) }
```

Border

The CSS property to change the border of an element to RGB 152, 125, 135 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(152, 125, 135) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(152, 125, 135) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(152, 125, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 125, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 125, 135);  
box-shadow:4px 4px 4px 4px rgb(152, 125,  
135) }
```

Background

The CSS property to change the background color of an element to RGB 152, 125, 135 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 125, 135) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(152,  
125, 135) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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